

**Proceedings of the Public Hearing conducted on 01/10/2014 at 11.00 am. in connection with application filed by M/s Saidpura Envirotech Private Limited, Village Saidpura, Tehsil Dera Bassi, Mohali, Punjab for obtaining environmental clearance under EIA Notification dated 14/9/2006 for the setting up of CETP for the pharmaceutical units and STP to treat sewage/sullage of nearby villages, in the revenue estate of Village Saidpura, Disst. SAS Nagar.**

The following were present to supervise the proceedings:-

1. Smt. Poonamdeep Kaur, PCS,  
Additional Deputy Commissioner(G),  
SAS Nagar.
2. Er. S.S. Matharu,  
Asstt. Environmental Engineer,  
Punjab Pollution Control Board,  
Regional Office, SAS Nagar.
3. Er. Vijay Kumar,  
Asstt. Environmental Engineer,  
Punjab Pollution Control Board,  
Regional Office, SAS Nagar.

Environmental Engineer, Punjab Pollution Control Board, SAS Nagar welcomed the Supervising-cum-Presiding Officer and people from adjoining Towns/Villages who came to attend the public hearing for site in the revenue estate of Village Saidpura, Tehsil Dera Bassi, Distt. SAS Nagar. He apprised the public about the requirement of conducting the public hearing before grant of environmental clearance under EIA Notification no.1533 (E) dtd.14.9.2006 of the Ministry of Environment and Forests, Govt. of India, New Delhi. He also brought into the notice of public that the Department of Industries & Commerce, Govt. of Punjab has submitted copies of draft rapid EIA report alongwith the Executive Summary of the same and a copy of each such document was placed in the office of Deputy Commissioner, SAS Nagar; Zila Parishad, SAS Nagar; General Manager, District Industries Centre, SAS Nagar; Executive Officer, Municipal Council, Dera Bassi; Regional Office of MoEF at Chandigarh and Regional Office, SAS Nagar of the PPCB for access to the public and other stakeholders. He further brought out that a notice of public hearing was published in three prominent newspapers namely, 'Hindustan Times, Daily Post (English Daily) in 'Ajit (Punjabi Daily) on 30/08/2014 to make the public aware of the date, time & venue of the public hearing and about the places/offices where the public could access the draft EIA report and its Executive Summary report before the said hearing. Thereafter, he requested the representative of the M/s Shivalik Solid Waste Management Ltd, Himachal, Consultant of M/s Saidpura Envirotech Private Limited, Village Saidpura, Tehsil Dera Bassi, Mohali to elaborate about the main features of the project and the draft EIA study report.

Sh. S. Barmaha, representative of Shivalik Solid Waste Management Ltd, Himachal engaged by M/s Saidpura Envirotech Private Limited, Village Saidpura, Tehsil

Dera Bassi, Mohali, for conducting the EIA study for this project brought out the details of the project before the public as under:-

- 1) Dera Bassi, has a cluster of Pharma Industry mostly manufacturing of bulk drugs. The process of production includes extraction, processing, purification and packaging.
- 2) Presently, all the Pharmaceutical industries have been installed their own ETPs but to treat their wastewater, but to treat the wastewater in a better way at one place having better quality than the treated wastewater of individual ETP, M/s Saidpura Envirotech Private Limited, has been formed by a joint venture between M/s Mohali Green Environment Private Limited, Mohali and Ramkey Enviro Engineers Limited to install Common Effluent Treatment Plant (CETP) to meet present and future effluents treatment needs of its member industries and to protect ecology from deterioration.
- 3) The capacity of common effluent treatment plant (CETP) will be 5 MLD (2MLD in first phase for present requirement and 3 MLD in second phase for future requirements) along with the sewage treatment plant (STP) will be of 7 MLD (3.5 MLD in first phase of present requirement and 3.5 MLD in second phase of future requirement). The CETP will treat the effluent from industries located in Free Enterprising Zone of Dera Bassi and the STP will treat the sewage of nearby villages
- 4) The project is covered under category 'A' as the proposed site of the project is located within 10 KM from the Inter State Boundaries.
- 5) The total plot area of the project is 28328 sqm, which is taken on lease for 33 years from the Gram Panchayat.
- 6) During construction and operation phase about 50 KLD and 20 KLD, of ground water will be abstracted respectively.
- 7) During the construction phase, about 58 the laboureres and workers will be hired from the nearby villages.
- 8) Co-generation power plant having capacity 1.3 MW is proposed to be installed with this project. In case of power failure DG set of 1000 KVA capacity will be used as power back up.
- 9) The total cost of project is about Rs. 50 crores.
- 10) The treatment unit will be as under:
  - i. Air Stripper.
  - ii. Multiple effect Evaporators.
  - iii. SBR system

- iv. Plate and Tube Reverse Osmosis
- 11) The every member industry has to pay for the treatment of effluent based on their pollution load. This will courage them to give primary treatment to the wastewater before sending the effluent to the CETP for treatment.
  - 12) Environmentally friendly and cost effective system of effluent conveyance has been planned to bring the effluent from pharmaceutical industries from Free Enterprising Zone of Dera Bassi.
  - 13) Following mitigation measures will be implemented:
    - i. The individual industries were made to get equipped with their own waste treatment devices, so that the inlet effluent quality to CETP will meet the prescribed standards.
    - ii. Every member industry will daily monitor the specified parameter of effluent and its flow and the data will be submitted to CETP operator on regular basis. A Memorandum of undertaking (MoU) has been executed between M/s Saidpura Envirotech Private Limited and the member industries to this effect.
    - iii. Economical and Environmental friendly method of effluent collection system at member units level.
    - iv. Member industries of CETP shall regularly pay their shares towards meeting the treatment cost and operation and maintenance of CETP.
    - v. Adequate linkage with treatment, storage and disposal facility (TSDF) for disposal of hazardous waste generated from the facility will be ensured. In this regard MoU is signed between M/s Saidpura Envirotech Private Limited and M/s Nimbuan Green Field (Punjab) Ltd, (NGPL).
    - vi. Inlet and outlet effluent standards of the CETP will be complied with irrespective of the degree of treatment i.e. primary, secondary and tertiary. Continuous flow meters will be installed at the outlet of the CETP to monitor the same.
    - vii. Adequate measures will be taken to control air pollution, noise levels, water pollutions, a part from having proper land-scaping and green belt and plantation development.
    - viii. Social welfares measures will be under taken
    - ix. Occupational health and safety plan will be formulated and implemented.

It was also brought into the notice of the persons present there that the information or clarifications sought by them and reply given by the project promoter will be recorded in the proceeding of the hearing, which will be sent to the Ministry of Environment & Forests, for further consideration. Accordingly, he requested the persons present in the hearing to seek information or clarifications on the project one by one.

Thereupon, the detail of the information/ clarifications raised by the persons present at the venue of hearing and the reply given by the consultant of the industry / project proponent is as under:

<b>S. No</b>	<b>Name of the person</b>	<b>Questions/ query / statements of the person</b>	<b>Reply / clarification given by the promoter company.</b>
1	Sh. Amitpal Singh, Dera Bassi, Distt. SAS Nagar.	<ol style="list-style-type: none"> <li>1. How much time will be required for the completion of installation of CETP of 2 MLD and STP of 3.5 MLD after obtaining the environment clearance?</li> <li>2. Is it mandatory to give primary treatment to the wastewater before sending it to the CETP. Is it mandatory to neutralize their effluent before lifting it to the CETP?</li> <li>3. Whether the treatability study has been carried out for different units or not?</li> <li>4. What is the action plan for the disposal of concentrate of MEE and condensate of MEE?</li> </ol>	<ol style="list-style-type: none"> <li>1. The time period of completion of installation of first phase of CETP of capacity 2 MLD and STP of 3.5 MLD will be 12 months after getting the environment clearance under the EIA Notification dated 14/09/2006</li> <li>2. Yes, all the industries have to impart primary treatment to their effluents before sending it to the CETP.</li> <li>3. Yes, preliminary treatability study has been carried out to ascertain as to how the wastewater of different industries will be treated and the detailed study will be carried out in due course of time.</li> <li>4. The concentrate of the MEE will be given to the common TSDF at Nimbuan for its disposal being hazardous in nature. The condensate of the MEE will be utilized onto land for irrigation and boiler feed water to generate steam required for multi effect evaporator.</li> </ol>

No one came forward when requesting time and again to the people present in the hearing to get clarification or give his views about the project. Therefore, Environmental Engineer requested the public to raise their hand if they are in favor of installation of CETP. All the persons present in the public hearing had raised their hand in the favor of installation of CETP. After that Environmental Engineer again requested the

public to raise their hands if they are not in the favor of installation of CETP. Then no body from the public present in the public hearing had raised their hand. This public hearing was attended by 149 persons.

The public hearing ended with vote of thanks to Presiding Officer-cum-Supervisor and the public present in the hearing.

<b>(Vijay Kumar)</b> Asstt. Environmental Engineer, Punjab Pollution Control Board, Regional Office, SAS Nagar	<b>(S.S. Matharu)</b> Environmental Engineer, Punjab Pollution Control Board, Regional Office, SAS Nagar	<b>(Poonamdeep Kaur, PCS),</b> Addl. Deputy Commissioner(G), SAS Nagar
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